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(54) Title: NOVEL CXCL8 ANTAGONISTS

(57) Abstract: Novel antagonists of the chemokine CXCL8 (also known as Interleukin-8) can be obtained by generating mutants having specific combinations of non-conservative substitutions of basic amino acids located in the C-terminal region. Compounds prepared in accordance with the present invention can be used to block CXCL8 activity in vivo, thereby providing therapeutic compositions for use in the treatment or prevention of CXCL-8-related diseases.

